ABSTRACT OF THE DISCLOSURE

A map data transmitting method for transmitting a map

5   through communication comprises steps of setting a specific

route, specifying map data contained in a slicing range within

a predetermined distance from the route having been set based

upon map data that include road data and background data, newly

creating new polygon data if an original polygon data contained

10   in the background data included in the specified map data is

partially contained in the slicing range and another portion

of the polygon is outside the slicing range, by removing polygon

data corresponding to the portion outside the slicing range

from the original polygon data and transmitting a road map

15   specified in conformance to the map data and background data

containing the new polygon data.

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